

05/20/98

| | |
|----------------------|----------|
| 433- | 5 |
| Class | Subclass |
| ISSUE CLASSIFICATION | |

PATENT NUMBER

8083583

6063563

U.S. UTILITY PATENT APPLICATION

O.I.P.E. PATENT DATE
SCANNED CK Q.A. LG MAY 16 2008

| | | | | |
|--------|-------|----------|-------------------------|----------|
| SECTOR | CLASS | SUBCLASS | ART-UNIT | EXAMINER |
| | 435 | 5 | 1653 1634 | TUANG |

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION[illegible]☐ Continued on Issue Slip Inside File Jacket

| | | | | |
|--|---|-------------------|----------------------------------|--------------------|
| <input checked="" type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | CLAIMS ALLOWED | |
| | Sheets Drwg. 16 18 | Figs. Drwg. 18 | Print Fig. 1 | Total Claims 24 |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. | Joyce Tung (Assistant Examiner) | | 10/7/99 (Date) | |
| <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. <u>5780,222</u> . _____ _____ | ARDIN H. MARSCHEL PRIMARY EXAMINER | | 10-12 - 99 | |
| | Ardin H. Marschel (Primary Examiner) | | 10/8/99 (Date) | |
| | ISSUE FEE | | Amount Due 1210.00 | |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | D. Williams (Secondary Examiner) | | Date Paid 1-14-00 | |
| | 10/99 (Date) | | ISSUE BATCH NUMBER CP4 | |

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-435A
(Rev. 10/97)

ISSUE FREE IN FILE

(LABEL AREA)

Formal Drawings(____shts)set

(FACE)

| | | | | | | | | | | | |
|--|------|-----------------------------------|--|----------|--|--|--|--|--|--|--|
| ORIGINAL CLASSIFICATION | | CLASS | | SUBCLASS | | | | | | | |
| | | 435 | | 5 | | | | | | | |
| CROSS REFERENCES) | | | | | | | | | | | |
| CLASS | | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | |
| 435 | 6 | 91.2 | | | | | | | | | |
| 536 | 25.3 | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| IF REISSUE, ORIGINAL PATENT NUMBER | | | | | | | | | | | |
| APPLICANT'S NAME (PLEASE PRINT) | | | | | | | | | | | |
| 09/08/1926 | | | | | | | | | | | |
| APPLICATION SERIAL NUMBER | | | | | | | | | | | |
| PTD 270 (REV. 5-81) | | | | | | | | | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | | | |
| C 1 2 A | | 1/70 | | | | | | | | | |
| C 1 2 A | | 1/68 | | | | | | | | | |
| C 0 7 H | | 21/00 | | | | | | | | | |
| | | | | | | | | | | | |
| GROUP ART UNIT | | 1653 | | | | | | | | | |
| ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME) | | 5412 wing | | | | | | | | | |
| PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME) | | Arden H Muechel | | | | | | | | | |
| ISSUE CLASSIFICATION SLIP | | | | | | | | | | | |
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | | | | | | | | | |